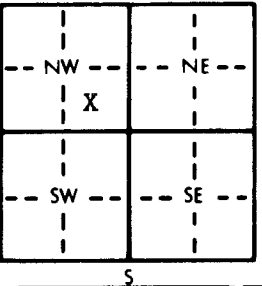


1 LOCATION OF WATER WELL: County: <u>Ness</u>		Fraction <u>1/4 SE 1/4 NW 1/4</u>		Section Number <u>25</u>	Township Number <u>T 16 S</u>	Range Number <u>R 24W E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From stop sign - 230 ft. north - 5 ft. west</u>						
Wells drilled around fuel tanks at Ransom, Kansas Co-op Service Station						
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		<u>Farmland Industries</u> <u>Ransom, Kansas</u> Board of Agriculture, Division of Water Resources Application Number:				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>58</u> ft. ELEVATION: <u>12-2-85</u>				
<div style="text-align: center;"></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL <u>41</u> XXX ft. below land surface measured on mo/day/yr				
		Pump test data: Well water was ft. after hours pumping gpm				
		Est. Yield gpm: Well water was <u>n/a</u> ft. after hours pumping gpm				
Bore Hole Diameter <u>7-7/8</u> in. to <u>58</u> ft., and in. to ft.		WELL WATER TO BE USED AS:				
1 Domestic		3 Feedlot		6 Oil field water supply		8 Air conditioning
2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation well
11 Injection well		12 Other (Specify below)				
Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u>; If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes No <u>X</u>						
5 TYPE OF BLANK CASING USED:						
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped						
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded						
Blank casing diameter <u>4</u> in. to <u>20</u> ft., Dia. in. to ft., Dia. in. to ft.						
Casing height above land surface <u>24</u> in., weight <u>1.53</u> lbs./ft. Wall thickness or gauge No. <u>3080X</u> <u>173</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement						
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)						
12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:						
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)						
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify)						
7 Torch cut						
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>58</u> ft., From ft. to ft.						
From ft. to ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>58</u> ft., From ft. to ft.						
From ft. to ft., From ft. to ft.						
6 GROUT MATERIAL: <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other						
Grout Intervals: From <u>XX 0</u> ft. to <u>XX 10</u> ft., From ft. to ft., From ft. to ft.						
What is the nearest source of possible contamination:						
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well						
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)						
13 Insecticide storage						
Direction from well? How many feet? <u>20</u>						
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG
		See attached log				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-2-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>208</u> This Water Well Record was completed on (mo/day/yr) <u>12-16-85</u> under the business name of <u>Minter-Wilson Drlg. Co., Inc.</u> by (signature) <u>Nora Keller</u>						
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.						

The Professionals

MINTER-WILSON DRILLING CO.

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W. C. Wells & Co., Inc.

Ness County

12-2-85

Location: Ransom Co-op - From stop sign

230' north - 5' west

Static Water Level 41

Test #1 - Observation

0	3	Top Soil
3	32	Brown Clay
32	38	Fine to medium sand and gravel
38	46	Brown clay
46	56	Fine to medium sand and gravel
56	58	Yellow clay

4" Plastic casing

20' Plain

40' Perf.

$\frac{1}{4}$ Yd. Gravel

2 Caps